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SEP 1 3 2005

5775 Morehouse Drive, San Diego, California 92121-2779 (858) 587-1121 Fax: (858) 658-2502

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Facsimile Transmittal

DATE:

September 13, 2005

TO:

USPTO

ATTN:

AMENDMENT

RE:

Serial No. 10/644,490

FAX:

571-273-8300

FROM:

George C. Pappas

Number of Pages Sent: \mathcal{B} (including this transmittal cover sheet)

ATTACHED HERETO PLEASE FIND AN AMENDMENT IN PAGES: TRANSMITTAL FORM (1) PAGE; Replacement Towns 2

PLEASE CALL ME IF YOU HAVE ANY QUESTIONS.

I hereby certify that this correspondence is being sent VIA FACSIMILE to the Commissioner of Patents at fax number (571) 273-8300. Attention Office of Amendments, on:

9/13/05	
(Date of Deposit)	
ned n (f)	•
Darla D. Kasmedo/ (Name of the Person Making the Deposit)	
(Name of the Person Making the Deposit)	
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(Signature)	· · · · · · · · · · · · · · · · · · ·

PTO/SB/21

U.S. Department of Commerce Patent and Trademark Office PATENT

AMENDMENT TRANSMITTAL FORM

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Customer No.: 23696 Attorney Docket No.: 030284 In Re Application of: Amr Fahim Serial Number: 10/644,490 Filed: August 19, 2003

Examiner: Don Vo Group Art Unit: 2631

Dear Sir.

Transmitted herewith for filing is a Response to Office Action in the above identified application.

CLAIMS Remaining After Amendment Claims Claims Large Entity Fee Fee Paid		(a) Number				
Independent** 9 16 0 x \$200 = \$0 Multiple Dependent Claim(s): Yes No \$360 \$ One Month	CLAIMS	Remaining After	Number Previously Paid	Extra	Large Entity Fee	Fee Paid
Multiple Dependent Claim(s): Yes No \$360 \$ One Month		34	44	0	x \$50=	\$0
EXTENSION FEES One Month S120 S Two Months S450 S Three Months S1020 S TERMINAL DISCLAIMER *If the number in column a is less than 20, enter 0 in column c. *If the number in column a is less than 3, enter 0 in column c. *If the number in column a is less than 3, enter 0 in column c. Replacement Sheet Figure 2. S. Fee check in the amount of \$ is enclosed to pay for any claim and/or extension fees. S. Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$0. The Commissioner is hereby authorized to charge payment of any additional fees that may be required, or credit any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization. Date: 9/13/05 George C. Pappas, Reg. No. 35,065 QUALCOMM Incorporated Attp: Patent Department 5775 Morehouse Drive San Diego, California 92121-1714 Felephone: (858) 658-5787	Independent**	9	16	0	x \$200 =	\$0
EXTENSION FEES Two Months \$450 Three Months TERMINAL DISCLAIMER TERMINAL DISCLAIMER TERMINAL DISCLAIMER TOTAL FEE	Multiple Depend	dent Claim(s):	Yes 🛭 No		\$360	\$
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	Date: 9/13/05 QUALCOMM Inc Atm: Patent Depa 5775 Morehouse II San Diego, Califor Felephone: (Facsimile: (1.18 inclusive, for the corporated artment Drive mia 92121-1714 (858) 658-5787 (858) 658-2502	TE OF MAILIN	y become propert of this application Signature:	y due or payable, as set fon without specific addition George C. Pappas, Reg. No. 158-651-1306	orth in 37 CFR 1.16
MAILING FACSIMILE	Date: 9/13/05 QUALCOMM Inc Attn: Patent Depa 5775 Morehouse I San Diego, Califor Telephone: (Facsimile: (corporated artment Drive mia 92121-1714 (858) 658-5787 (858) 658-2502	TE OF MAILIN	y become propert of this application Signature:	y due or payable, as set fon without specific addition George C. Pappas, Reg. No. 358-651-1306 GON (37 CFR 1.8(a)) ig:	orth in 37 CFR 1.16

(type or print name)

Date: 9/13/05

Appl. No. 10/644,490 Amdt. dated 9/13/05 Reply to Office Action of 6/13/05 PECHIVED CENTRAL FAX CENTER

PATENT Docket: 030284

SEP 1 3 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

Amr Fahim

Serial No. 10/644,490

Filed: 08/19/2003

For: COMPACT, LOW-POWER

LOW-JITTER DIGITAL PHASE-LOCKED LOOP

Examiner: Don Vo

Group No. 2631

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated 6/13/05, please amend the above-identified application as follows:

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Depositor's Name:

(type or print name)

Date: <u>9/13/05</u>

FACSIMILE

Transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name Darla K

Signature:

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